

RARE PLANT REPORT CARD

SOUTH DAKOTA NATURAL HERITAGE PROGRAM
SOUTH DAKOTA DEPARTMENT OF GAME FISH AND PARKS
523 E. CAPITOL-FOSS BUILDING
PIERRE, SD 57501

Species _____ Observation Date _____

Observer(s) name, address, phone and/or email _____

Site Location (distance from well known landmarks or GPS coordinates) _____

County _____ Township _____ Range _____ Section _____ Quarter Section _____

MAP: PLEASE ATTACH A TOPOGRAPHIC OR HAND-DRAWN MAP SHOWING LOCATION OF POPULATION.

Habitat (soil/substrate, slope, aspect, topographic position, dominant vegetation, associated species, etc.) _____

Abundance/ Estimated Number of Individuals (Genets) _____

Phenological Stage (% in flower, fruit, vegetative) _____

Health (vigor of individuals, signs of disease, predation, etc:) _____

Ownership of Land _____

Current Land Use _____

Specimen Collection Number & Depository: _____

Photo Information (if possible include photo) _____

Information on rare species will be entered in the South Dakota Natural Heritage Database and used for environmental review, land management decisions, conservation planning and land acquisition decisions. If you would like more information about the South Dakota Natural Heritage Program contact one of the following:

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Visit our web site for more information: <http://www.state.sd.us/gfp/Diversity/index.htm>

Send reports to: South Dakota Natural Heritage Program
South Dakota Department of Game, Fish and Parks
523 E. Capitol-Foss Bldg.
Pierre, South Dakota 57501

See list of monitored plants on reverse. LT = Federally Threatened Species

<i>Adiantum capillus-veneris</i>	<i>Eleocharis rostellata</i>	<i>Petasites sagittatus</i>
<i>Adiantum pedatum</i>	<i>Eleocharis tenuis</i>	<i>Petrophyton caespitosum</i>
<i>Adoxa moschatellina</i>	<i>Elymus diversiglumis</i>	<i>Phacelia linearis</i>
<i>Agastache scrophulariifolia</i>	<i>Epipactis gigantea</i>	<i>Phleum alpinum</i>
<i>Agoseris aurantiaca</i>	<i>Equisetum scirpoideus</i>	<i>Phlox divaricata</i>
<i>Agrimonia pubescens</i>	<i>Equisetum variegatum</i>	<i>Picradeniopsis woodhousei</i>
<i>Allium drummondii</i>	<i>Eragrostis trichodes</i>	<i>Pinus contorta</i>
<i>Anemone quinquefolia</i>	<i>Erigeron acris</i>	<i>Pinus flexilis</i>
<i>Arabis canadensis</i>	<i>Erigeron ochroleucus</i>	<i>Platanthera dilatata</i>
<i>Aralia racemosa</i>	<i>Eriogonum visheri</i>	<i>Platanthera orbiculata</i>
<i>Aristida longespica</i>	<i>Eriophorum gracile</i>	<i>Platanthera praeclara</i>
<i>Asarum canadense</i>	<i>Eriophorum polystachion</i>	<i>Poa rupestris</i>
<i>Asclepias sullivantii</i>	<i>Erythronium albidum</i>	<i>Poa sylvestris</i>
<i>Asplenium trichomanes</i>	<i>Euphorbia fendleri</i>	<i>Polanisia jamesii</i>
<i>Asplenium viride</i>	<i>Eustoma grandiflorum</i>	<i>Polygala sanguinea</i>
<i>Aster pauciflorus</i>	<i>Fimbristylis autumnalis</i>	<i>Polygonum virginianum</i>
<i>Aster pubentior</i>	<i>Gentiana affinis</i>	<i>Polystichum lonchitis</i>
<i>Astragalus americanus</i>	<i>Gentiana puberulenta</i>	<i>Polystichum munitum</i>
<i>Astragalus barrii</i>	<i>Gentianopsis procera</i>	<i>Potamogeton amplifolius</i>
<i>Astragalus hyalinus</i>	<i>Geranium maculatum</i>	<i>Potamogeton vaginatus</i>
<i>Astragalus miser</i>	<i>Gymnocladus dioicus</i>	<i>Prenanthes alba</i>
<i>Botrychium campestre</i>	<i>Haplopappus multicaulis</i>	<i>Prenanthes aspera</i>
<i>Botrychium lunaria</i>	<i>Ipomopsis longiflora</i>	<i>Psoralea linearifolia</i>
<i>Botrychium matricariifolium</i>	<i>Ipomopsis spicata</i>	<i>Pyrola picta</i>
<i>Botrychium multifidum</i>	<i>Isoetes melanopoda</i>	<i>Pyrola uniflora</i>
<i>Botrychium simplex</i>	<i>Isopyrum binternatum</i>	<i>Pyrus ioensis</i>
<i>Cacalia plantaginea</i>	<i>Juglans nigra</i>	<i>Rhamnus alnifolia</i>
<i>Calypso bulbosa</i>	<i>Juncus alpinus</i>	<i>Rhynchospora capillacea</i>
<i>Cardamine concatenata</i>	<i>Juncus articulatus</i>	<i>Salix candida</i>
<i>Carex aggregata</i>	<i>Juncus canadensis</i>	<i>Salix humilis</i>
<i>Carex alopecoidea</i>	<i>Juncus marginatus</i>	<i>Salix lucida</i>
<i>Carex athrostachya</i>	<i>Lactuca floridana</i>	<i>Salix serissima</i>
<i>Carex bella</i>	<i>Lechea intermedia</i>	<i>Sanguinaria canadensis</i>
<i>Carex brunneescens</i>	<i>Ledum groenlandicum</i>	<i>Saxifraga cernua</i>
<i>Carex canescens</i>	<i>Lespedeza capitata</i>	<i>Saxifraga occidentalis</i>
<i>Carex capillaris</i>	<i>Lesquerella arenosa var argillosa</i>	<i>Scrophularia marilandica</i>
<i>Carex concinna</i>	<i>Lesquerella montana</i>	<i>Senecio spartioides</i>
<i>Carex lacustris</i>	<i>Leucophysalis grandiflora</i>	<i>Silphium integrifolium</i>
<i>Carex leptalea</i>	<i>Lilium canadense ssp michiganense</i>	<i>Silphium laciniatum</i>
<i>Carex occidentalis</i>	<i>Liparis loeselii</i>	<i>Smilax ecirrata</i>
<i>Carex pedunculata</i>	<i>Listera convallarioides</i>	<i>Solidago riddellii</i>
<i>Carex rupestris</i>	<i>Lithophragma glabrum</i>	<i>Solidago sparsiflora</i>
<i>Carex sparganioides</i>	<i>Lithospermum caroliniense</i>	<i>Sorbus scopulina</i>
<i>Carex tribuloides</i>	<i>Lithospermum latifolium</i>	<i>Sparganium chlorocarpum</i>
<i>Carex vesicaria</i>	<i>Lobelia kalmii</i>	<i>Spiraea alba</i>
<i>Carex viridula</i>	<i>Lomatium nudtallii</i>	<i>Spiranthes cernua</i>
<i>Caulophyllum thalictroides</i>	<i>Luzula acuminata</i>	<i>Spiranthes magnicamporum</i>
<i>Ceanothus fendleri</i>	<i>Luzula parviflora</i>	<i>Spiranthes vernalis</i>
<i>Chaenactis douglasii</i>	<i>Lycopodium annotinum</i>	<i>Stachys tenuifolia</i>
<i>Chenopodium subglabrum</i>	<i>Lycopodium complanatum</i>	<i>Stipa robusta</i>
<i>Chrysopsis stenophylla</i>	<i>Lycopodium dendroideum</i>	<i>Taenidia integerrima</i>
<i>Chrysothamnus parryi</i>	<i>Lysimachia quadriflora</i>	<i>Thelesperma megapotamicum</i>
<i>Cinna arundinacea</i>	<i>Melica subulata</i>	<i>Thelypteris palustris</i>
<i>Clematis hirsutissima</i>	<i>Menyanthes trifoliata</i>	<i>Townsendia exscapa</i>
<i>Corallorrhiza odontorhiza</i>	<i>Mertensia ciliata</i>	<i>Townsendia grandiflora</i>
<i>Corallorrhiza trifida</i>	<i>Microseris nutans</i>	<i>Townsendia hookeri</i>
<i>Coreopsis palmata</i>	<i>Mitella pentandra</i>	<i>Trifolium beckwithii</i>
<i>Cornus amomum</i>	<i>Monarda pectinata</i>	<i>Trillium cernuum</i>
<i>Cryptantha cana</i>	<i>Muhlenbergia glomerata</i>	<i>Trillium flexipes</i>
<i>Cryptantha jamesii</i>	<i>Myriophyllum heterophyllum</i>	<i>Trillium nivale</i>
<i>Cryptogramma acrostichoides</i>	<i>Najas marina</i>	<i>Triplasis purpurea</i>
<i>Cynoglossum boreale</i>	<i>Navarretia intertexta var propinqua</i>	<i>Tripterocalyx micranthus</i>
<i>Cypripedium calceolus</i>	<i>Nymphaea odorata</i>	<i>Ulmus thomasii</i>
<i>Cypripedium candidum</i>	<i>Oenothera flava</i>	<i>Uvularia grandiflora</i>
<i>Cystopteris bulbifera</i>	<i>Oenothera rhombipetala</i>	<i>Uvularia sessilifolia</i>
<i>Danthonia californica</i>	<i>Oxyria digyna</i>	<i>Vaccinium membranaceum</i>
<i>Deschampsia cespitosa</i>	<i>Panax quinquefolius</i>	<i>Veronicastrum virginicum</i>
<i>Diarrhena americana</i>	<i>Parnassia glauca</i>	<i>Viburnum edule</i>
<i>Dryopteris carthusiana</i>	<i>Parnassia palustris</i>	<i>Viola selkirkii</i>
<i>Echinocereus viridiflorus</i>	<i>Pedicularis procera</i>	<i>Kylorhiza glabriuscula</i>
<i>Elaeagnus commutata</i>	<i>Penstemon nitidus</i>	<i>Zizania aquatica</i>